

New Minster Press Designed for Heavy Blanking

The Minster Machine Company is once again changing the face of the stamping industry.

With the introduction of its new HeviBlanker press series, Minster has provided the ultimate solution for manufacturers faced with high speed, high tonnage, and high material strength blanking applications.

“The steel requirements just keep getting stronger and harder,” said Jerry Busse, President of Rockford Toolcraft, Inc., a tooling and stamping company in Rockford, IL. “These materials more than challenge the traditional press stamping technology of the 1990’s. I took a difficult blanking application to Minster, and their Product Development Engineers designed the perfect solution in the HeviBlanker.”

Evolved from Minster’s durable E2 HeviStamper series, the HeviBlanker press features a massive frame designed for a lower deflection rating, higher snap-thru rating, stress reduction in the Drivetrain and vibration dampening.

Confronted by high tonnage parts with steel material specifications approaching 40 Rockwell C hardness and 200,000 p.s.i. tensile strength, many stampers are realizing excessive wear and maintenance cost for their tooling and press.

The new HeviBlanker press will not only protect expensive tooling, but will also allow for increased production speeds and increased uptimes. Each

HeviBlanker includes a vibration monitoring alarm system that will identify conditions that might cause unnecessary harm to the tooling, the building, and surrounding equipment.

Mike Olding, Minster’s General Manager of Engineering said, “The new HeviBlanker will allow our customers with high strength steel blanking applications, a full solution to aggressive steel parts that might otherwise cause severe damage to their

press, short life to their tooling, and a host of other operational problems.”

A HeviBlanker 1,000-ton press has been ordered by Rockford Toolcraft, and Minster expects other tonnage sizes to be available soon. For additional information about the HeviBlanker series of presses, contact your Minster representative or Minster direct at 419-628-2331.



The HeviBlanker press features a robust design for high strength materials.